

Title (en)

Sheet guiding device in a printing machine

Title (de)

Bogenführungseinrichtung in einer Druckmaschine

Title (fr)

Dispositif de guidage de feuilles dans une machine à imprimer

Publication

EP 0922574 B1 20020220 (DE)

Application

EP 98121726 A 19981114

Priority

DE 19753089 A 19971129

Abstract (en)

[origin: EP0922574A1] The sheet guide device is fitted in front of the printing gap between the form cylinder and the paper guide cylinder. It has apertures connected to a pneumatic system. The device (9) consists of several chambers with apertures for compressed air output. These act with increasing energy (P1-3) on the sheet. The device is fitted so that there is a run-in gap between it and the sheet guide cylinder (10), which narrows in the sheet feed direction.

IPC 1-7

B41F 21/00; **B41F 25/00**

IPC 8 full level

B41F 21/00 (2006.01); **B41F 25/00** (2006.01)

CPC (source: EP)

B41F 21/00 (2013.01); **B41F 25/00** (2013.01); **B65H 2406/1222** (2013.01)

Cited by

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AT DE FR GB IT

DOCDB simple family (publication)

EP 0922574 A1 19990616; **EP 0922574 B1 20020220**; AT E213463 T1 20020315; DE 19753089 A1 19990602; DE 19753089 C2 20000629; DE 59803130 D1 20020328; JP H11227161 A 19990824

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EP 98121726 A 19981114; AT 98121726 T 19981114; DE 19753089 A 19971129; DE 59803130 T 19981114; JP 33561298 A 19981126